## EV 18 26 59 608

10-28-72 PTO/SB/21 (6-98) Approved for use through 09/30/2000. OMB 0651-0031 Please type a plus sign (+) inside this box -> Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 09/579.4 TRANSMITTAL Filing Date **FORM** First Named Inventor Kei-Yu Ko Group Art Unit (to be used for all correspondence after initial filing) 2815 **Examiner Name** Eugene Lee Total Number of Pages in This Submission Attorney Docket Number MI22-2042 ENCLOSURES (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final and Accompanying Petition Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Additional Enclosure(s) X Extension of Time Request Change of Correspondence (please identify below): Return Receipt Postcard; Terminal Disclaimer **Express Abandonment Request** Check for \$180.00; Small Entity Statement Supplemental PTO-1449 and copies of /Information Disclosure Statement cited art references Request for Refund Certified Copy of Priority Document(s) Remarks Customer No. 021567. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Mark M. Matkin, Reg. No. 32,268 Individual name Wells St. John P.S Signature Date

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See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)180.00

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С	mplet if Kn wn	2 3			
Application Number	09/579,402	0,07			
Filing Date	May 25, 2000				
First Named Inventor	Kei-Yu Ko	200			
Examiner Name	Eugene Lee	74			
Group / Art Unit	2815	7 %			
Attorney Docket No.	MI22-2042	8			

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:   Deposit Account   23-0925	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
Deposit   Account   23-0925			• •			
Deposit   Account   Number   23-0925	indicated fees and credit any overpayments to:	Large EntitySmall Entity				
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Wells St. John P.S.   139   130   139   130   139   130   Non-English specification   0.00	Number 23-0923	105 130 205 65 Surcharge - late filing fee or oath	0.00			
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112   920*   112   920*   112   920*   Requesting publication of SIR prior to Examiner action   0.00	Name Wells St. John P.S.	1	0.00			
2.		147 2,520 147 2,520 For filing a request for reexamination	0.00			
Total Claims   0 -201   X   -0   -0   -0   -0   -0   -0   -0			0.00			
Total Claims   O - 20" +   O	── [♥] Chash	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00			
1. BASIC FILING FEE   Large Entity Small Entity   Fee Fee Fee Fee Fee Fee Fee Fee Fee F		115 110 215 55 Extension for reply within first month	0.00			
Large Entity Small Entity   Fee		116 380 216 190 Extension for reply within second month	0.00			
Fee		117 870 217 435 Extension for reply within third month	0.00			
101 690 201 345   Utility filing fee   0.00	Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00			
106   310   206   155   Design filing fee   17   480   207   240   Plant filing fee   120   300   220   150   Filing a brief in support of an appeal   0.00   121   260   221   130   Request for oral hearing   0.00   121   260   221   130   Request for oral hearing   0.00   121   260   221   130   Request for oral hearing   0.00   121   260   221   130   Request for oral hearing   0.00   0.00   121   260   221   130   Request for oral hearing   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00	404 600 604 645 1886 58	128 1,850 228 925 Extension for reply within fifth month	0.00			
107   480   207   240   Plant filing fee   108   690   208   345   Reissue filing fee   114   150   214   75   Provisional filing fee   140   150   214   75   Provisional filing fee   140   150   240   55   Petition to revive - unavoidable   0.00	0.00	119 300 219 150 Notice of Appeal				
108 690 208 345   Reissue filing fee		120 300 220 150 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$) 0.00 140 110 240 55 Petition to revive - unavoidable 9 Petition to revive - unintentional 9 0.00 141 1.210 241 605 Petition to revive - unintentional 9 0.00 141 1.210 241 605 Petition to revive - unintentional 9 0.00 142 1.210 242 605 Utility issue fee (or reissue) 9 0.00 143 430 243 215 Design issue fee 9 0.00 144 580 244 290 Plant issue fee 9 0.00 144 580 244 290 Plant issue fee 9 0.00 144 580 244 290 Plant issue fee 9 0.00 144 580 244 290 Plant issue fee 9 0.00 144 580 240 122 130 122 130 Petitions to the Commissioner 9 0.00 123 50 Petitions related to provisional applications 9 0.00 123 50 Petitions related to provisional applications 9 0.00 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 240 126 2		121 260 221 130 Request for oral hearing				
SUBTOTAL (1) (\$) 0.00  2. EXTRA CLAIM FEES  Extra Claims below Fee Paid Total Claims 0 -20** = 0 X = 0 Independent 0 -3** = 0 X = 0 Independent Independen		138 1,510 138 1,510 Petition to institute a public use proceeding				
2. EXTRA CLAIM FEES  Extra Claims  Description  Code (\$) Code (\$) Code (\$)  102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claims over original patent  142 1,210 242 605 Utility issue fee (or reissue)  143 430 243 215 Design issue fee  144 580 244 290 Plant issue fee  145 80 244 290 Plant issue fee  146 580 244 290 Plant issue fee  148 580 244 290 Plant issue fee  149 690 240 Submission of Information Disclosure Stmt  180.00  Recording each patent assignment per property (times number of properties)  146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))  149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))  150 78 209 39 ** Reissue independent claims over original patent  150 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.00  160 0.0		140 110 240 55 Petition to revive - unavoidable	0.00			
Extra Claims   Fee from below   Fee Paid   143   430   243   215   Design issue fee   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00	SUBTOTAL (1) (\$) 0.00	141 1,210 241 605	0.00			
Total Claims		142 1,210 242 000	0.00			
Independent 0 - 3** = 0	Extra Claims below Fee Paid		0.00			
Multiple Dependent  **ror number previously paid, if greater, For Reissues, see below Large Entity Small Entity Fee	Total Claims 0 -20** = 0 X = 0	1777 000 277 200	0.00			
***or number previously paid, if greater, For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claims over original patent  126 240 126 240 Submission of Information Disclosure Stmt  180.00  Recording each patent assignment per property (times number of properties)  180.00  Recording a submission after final rejection (37 CFR § 1.129(a))  146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(b))  149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))  109 78 209 39 ** Reissue independent claims over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  126 240 126 240 Submission of Information Disclosure Stmt  180.00  Recording each patent assignment per property (times number of properties)  146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(b))  149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))  149 690 249 345 Other fee (specify)	Claims — — — — —		0.00			
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and over original patent Other fee (specify)		Other fee (specify)	0.00			
SUBTOTAL (2) (\$) 0.00 • Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00		Other fee (specify)	0.00			
	.00					

SUBMITTED BY Complete (if applicable)				
Name (Print/Type)	Mark S. Matkin	Registration No. (Altomey/Agent) 32.	,268 Telephone	509-624-4276
Signature	Mul V		Date	10/25/02
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